

PTO/SB/21 (08-00) Approved for use through 10/31/2002. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

+

Under the Paperwork Reduction Act of 1995, no persons are required		to respond to a collection of init	ormation unless it displays a valid OMB control number.	
			Application Number	09/767,830
TDANGMITTAL			Filing Date	January 24, 2001
TRANSMITTAL			First Named Inventor	Yamada et al.
FORM				94 CA CA
the heavest for all company damps of the initial filling)			Group Art Unit	2815
(to be used for all correspondence after initial filing)		Examiner Name	G. Eckert II	
Total Number of Pages in This Submission		on <<>>	Attorney Docket Number	January 24, 2001 Yamada et al. 2815 G. Eckert II 501.39484X00
ENCLOSURES (check all that apply)				
Fee Transmitta	al Form	Assign	nment Papers	After Allowance Communication
Fee Atta	ched	(for an	Application)	to Group Appeal Communication to Board
Amendment / F	Amendment / Reply		ing-related Papers	of Appeals and Interferences
After Final		Petitio	n	Appeal Communication to Group
Affidavits	/declaration(s)			(Appeal Notice, Brief, Reply Brief)
Extension of Time Request			n to Convert to a ional Application	Proprietary Information
Express Abandonment Request		Chang	of Attorney, Revocation e of Correspondence	Status Letter
Information Disclosure Statement		Addres Termir	ss nal Disclaimer	Other Enclosure(s) (please identify below):
Certified Copy of Priority Documents		Reque	st for Refund	Justinia 2015.17.
Response to Missing Parts/ Incomplete Application		CD, N	umber of CD(s) <u><<text>></text></u>	
l — · · · · ·		Remarks		
Response to Missing Parts under 37 CFR 1.52 or 1.53				
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT				
or DAVID C. OREN, REG. NO. 38,694				
Individual Name Signature		Um.		
Date DECEMBER 16, 2002				
CERTIFICATE OF MAILING				
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail				
in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: December 16, 2002.				
Typed or printed name Signature				Date

Burden Hour Statement: This form is estimated to take .2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



Amolt Q 500x39484X00ED3120102

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

YAMADA et al.

TECHNOLOGY CENTER 2800

CEC 18 2002

Serial No.:

09/767,830

Filed:

January 24, 2001

For:

SEMICONDUCTOR INTEGRATED CIRCUIT DEVICE AND PROCESS FOR MANUFACTURING THE SAME

Group:

2815

Examiner:

G. Eckert II

AMENDMENT AND RSPONSE TO RESTRICTION REQUIREMENT

Assistant Commissioner for Patents Washington, D.C. 20231

December 16, 2002

Sir:

In response to the Office Action dated November 14, 2002, please amend the above-identified application as follows:

IN THE SPECIFICATION:

Please replace paragraph [0112] on page 18 of the substitute specification with the following rewritten paragraph:

 α^{l}

--[0112] With respect to the dry etching technology for forming the isolation trenches 2a, when an etching with large anisotropy is utilized in order to increase the integrity of the isolation trenches 2a, the radius of curvature of the bottom corner within the trenches becomes small, so that stress concentrates on the corner parts and transposition occurs within the semiconductor substrate 1 so as to degrade the element isolation characteristics.--